

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

JUN 21 2004

Sheet

of

Complete if Known

Application Number	10/822,555
Filing Date	April 12, 2004
First Named Inventor	George E. Gerpheide
Group Art Unit	
Examiner Name	
Attorney Docket	2673.C2MW.NP

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
HN		US-5,479,170	Dec. 26, 1995	Cauwenberghs et al.	
HN		US-3,363,113	Jan. 9, 1968	R. C. Bedingfield	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature	HIEN NGUYEN	Date Considered	4/13/05
--------------------	-------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

Sheet

(use as many sheets as necessary)

Sheet

of

Application Number

10/822,555

Filing Date

April 12, 2004

First Named Inventor

George E. Gerpheide

Group Art Unit

Examiner Name

Attorney Docket

2673.C2MW.NP

Examiner
Initials*

Cite
No. ' 1

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published

٢٣



Chris Diorio, Sunit Mahajan, Paul Hasler, Bradley Minch and Carver Mead; A High-Resolution Nonvolatile Analog Memory Cell; 1995; 4 pages; Vol. 3; Pasadena, California

HN

Gert Cauwenberghs and Amnon Yariv; Fault-Tolerant Dynamic Multilevel Storage in Analog VLSI, December 1994, 3 pages, Vol. 4, No. 12

HN

Reid R. Harrison, Julian A. Bragg, Paul Hasler, Bradley A. Minch, and Stephen P. Deweerth; A CMOS Programmable Analog Memory-Cell Array Using Floating-Gate Circuits; January 2001; 8 pages; Vol. 48, No. 1

HN

RF and Communications Resources; Nonvolatile Memory Digital Potentiometers From Analog Devices Maintain Settings Following Power Loss; copy of web page (www.analog.com); August 13, 2001; 1 page; Norwood, Massachusetts

At

Gert Cauwenberghs; Adaptation, Learning and Storage in Analog VLSI; copy of web page (www.bach.ece.jhu.edu); September 1996, 9 pages; Rochester, New York

**Examiner
Signature**

HIEU NGUYEN

**Date
Considered**

4 | 13 | 05

*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation (optional). ² Applicant is to place a check mark here if English language translation is attached.